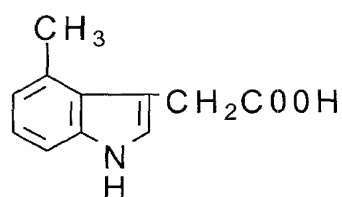
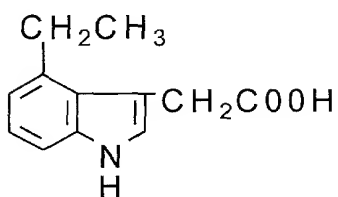


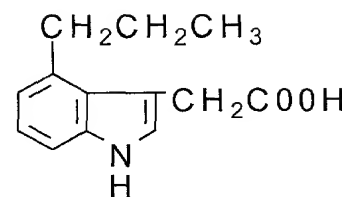
4-Alkyl-IAA Auxinic Analogues



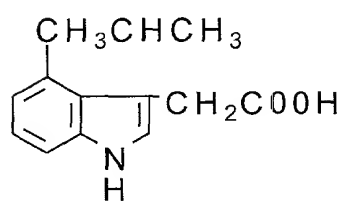
4-methyl-IAA



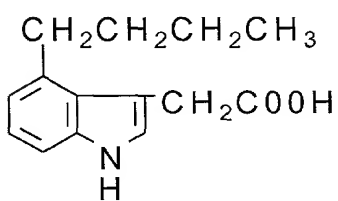
4-ethyl-IAA



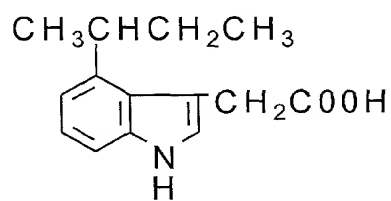
4-propyl-IAA



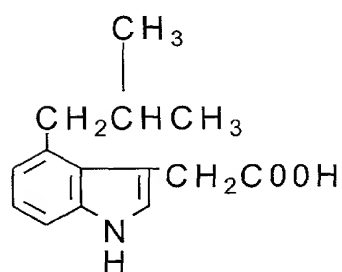
4-isopropyl-IAA



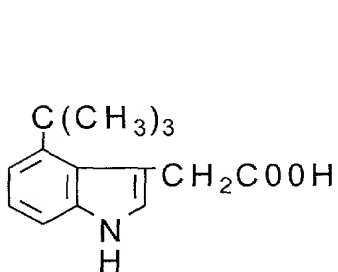
4-butyl-IAA



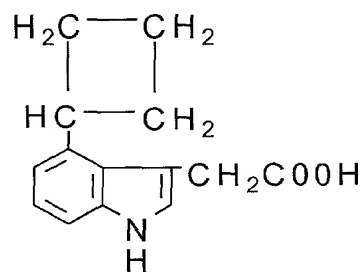
4-sec-butyl-IAA



4-isobutyl-IAA



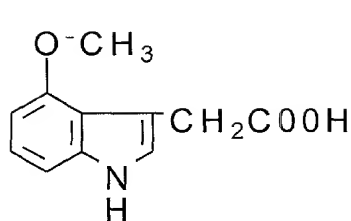
4-tert-butyl-IAA



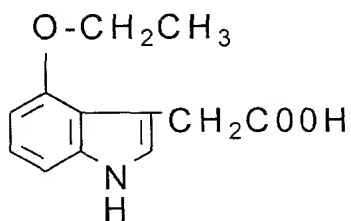
4-cyclobutyl-IAA

FIG. 3

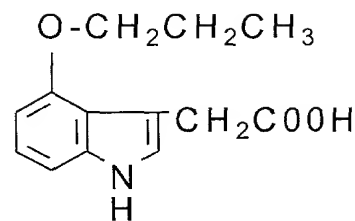
4-Alkoxy-IAA Auxinic Analogues



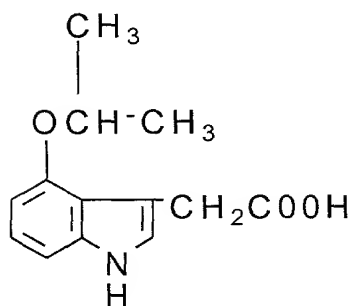
4-methoxy-IAA



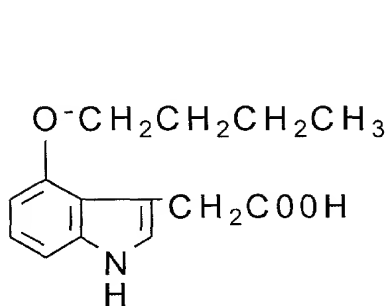
4-ethoxy-IAA



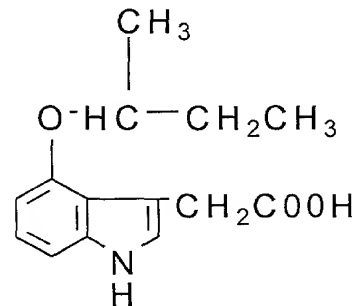
4-propoxy-IAA



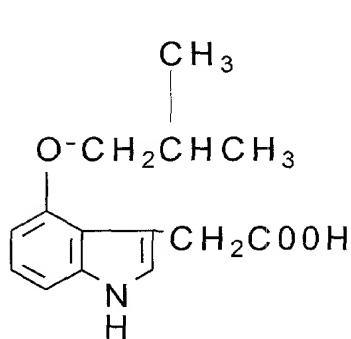
4-isopropoxy-IAA



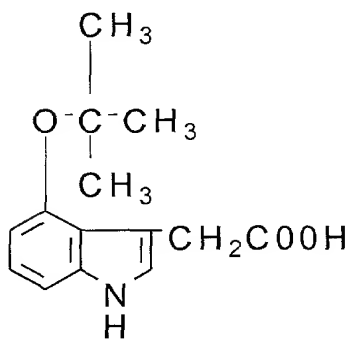
4-butoxy-IAA



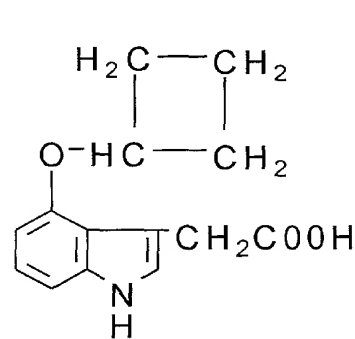
4-sec-butoxy-IAA



4-isobutoxy-IAA



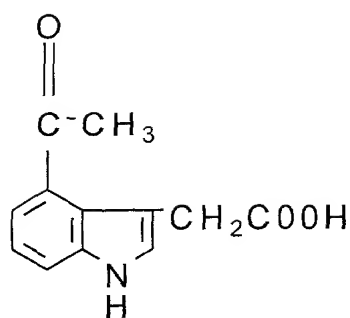
4-tert-butoxy-IAA



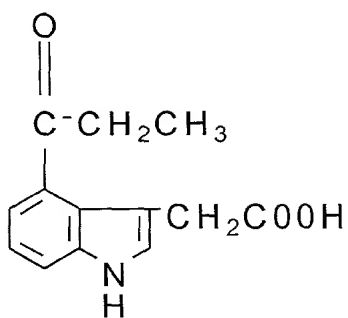
4-cyclobutoxy-IAA

FIG. 4

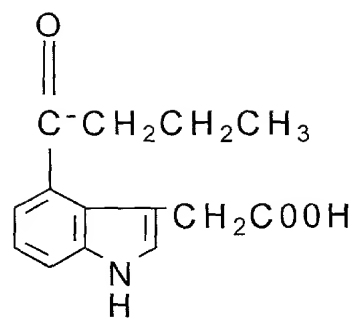
4-Acyl-IAA Auxinic Analogues



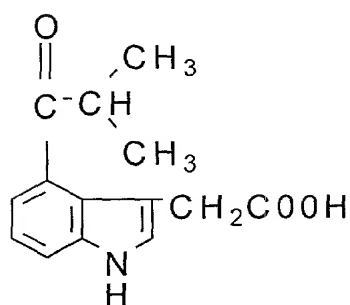
4-acetyl-IAA



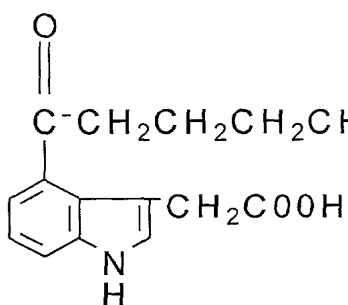
4-propionyl-IAA



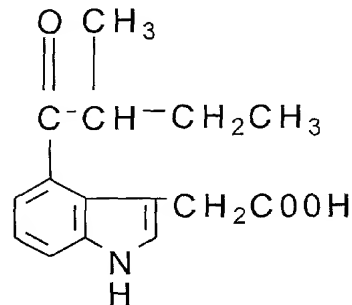
4-butyryl-IAA



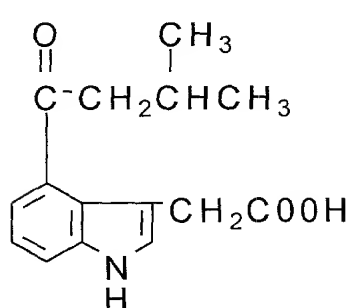
4-isobutyryl-IAA



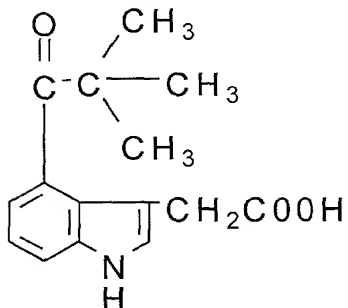
4-valeryl-IAA



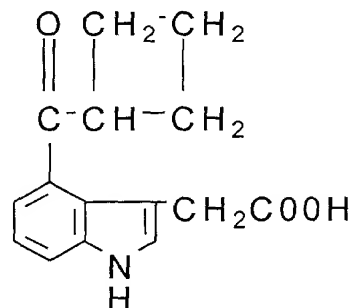
4-sec-valeryl-IAA



4-iso-valeryl-IAA



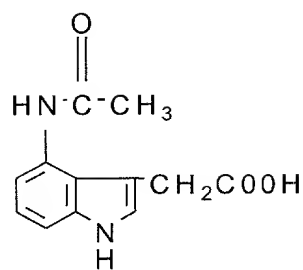
4-tert-valeryl-IAA



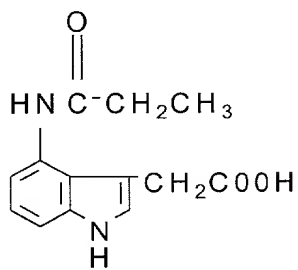
4-cyclovaleryl-IAA

FIG. 5

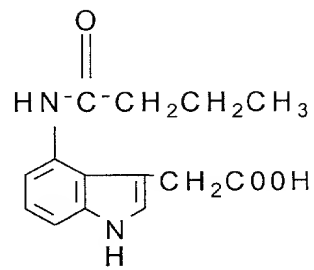
4-Acylamido-IAA Auxinic Analogues



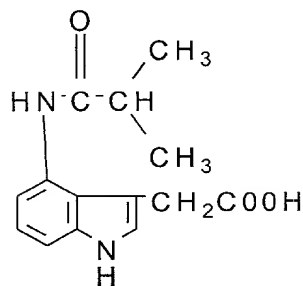
4-acetylamido-IAA



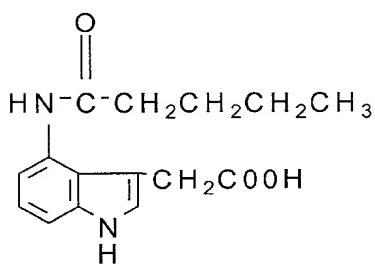
4-propionylamido-IAA



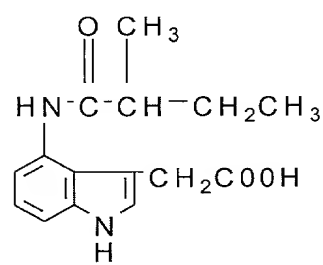
4-butyrylamido-IAA



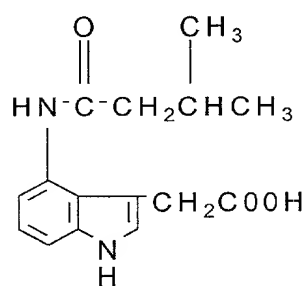
4-isobutyrylamido-IAA



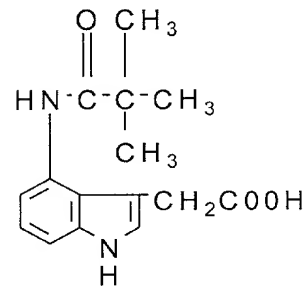
4-valerylamido-IAA



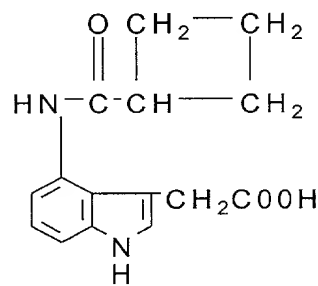
4-sec-valerylamido-IAA



4-isovalerylamido-IAA



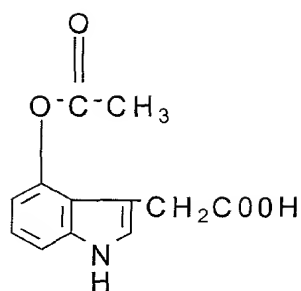
4-tert-valerylamido-IAA



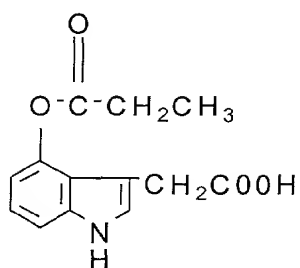
4-cyclovalerylamido-IAA

FIG. 6

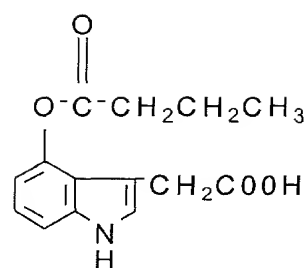
4-Acyloxy-IAA Auxinic Analogues



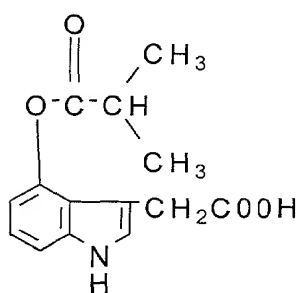
4-acetyloxy-IAA



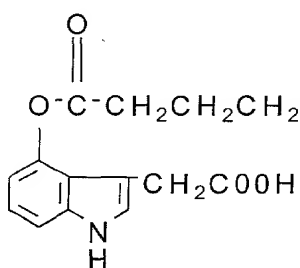
4-propionyloxy-IAA



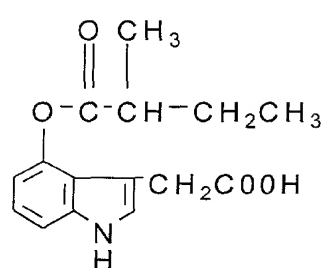
4-butyryloxy-IAA



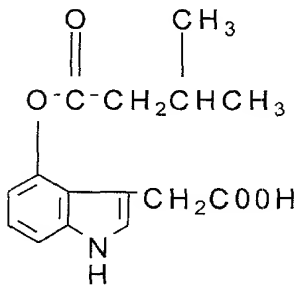
4-isobutyryloxy-IAA



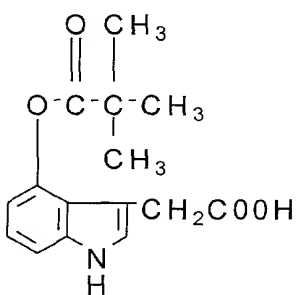
4-valeryloxy-IAA



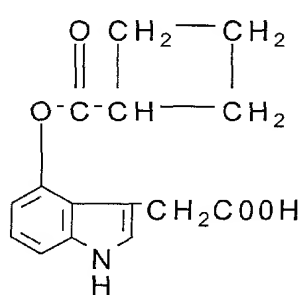
4-sec-valeryloxy-IAA



4-isovaleryloxy-IAA



4-tert-valeryloxy-IAA



4-cyclovaleryloxy-IAA

FIG. 7